

As of April 4th, Jefferson Lab had achieved 11 consecutive days without a lost-time injury. The lab record is 455 consecutive days without a lost-time injury.

Note: Dialing 269-4444 from a cellular phone or any off-site phone will not connect you to the JLab guards. Off-site and cellular phone callers must dial 269-5822 to reach the guards or 911 to report emergencies to the JLab infrastructure. Do not dial 911 for theft, damaged property, or an after-hours escort. (Accelerator)

External Regulation: Regulation of worker safety by OSHA and radiation safety by NRC (rather than self-regulation by DOE) is a possibility for the Office of Science labs. Congress has mandated that OSHA and NRC conduct audits of the labs to help determine the cost of making this change. In preparation for the OSHA visit (scheduled for early August) the Lab is collecting the "pre-inspection information" requested by OSHA. The NRC visit has not been scheduled.

Results of static magnetic field surveys on the HPA power supplies indicated the cabinets have magnetic fields that exceed those allowable for employees with medical implants (5 gauss). (Accelerator)

The check of Bldg. 98's Propane Gas Heater showed that an O-ring was leaking propane. The service center recommended an annual checkout at the start of the heating season. (Accelerator)

EH&S T3 Group demonstrated the EH&S Tracking System to the Director's Office this month. Christoph Leemann, Lab Director, later participated in a follow-up inspection and saw how the tracking system has been incorporated into the EH&S inspection process. (Accelerator)

In 2002 the total measured boundary dose accumulation was 3 mrem, below the 10 mrem administrative design goal. More details are available in "Environmental Radiation Resulting from the Experimental Program at JLab" which is available on the web at http://www.jlab.org/accel/RadCon/RCGnotes/RCG_Note_02-03.pdf (Accelerator)

CIS is now updated to show status of SAF141, Safety System Operator (SSO) Training. All operator and Safety System Group personnel records have been updated. The clock is now ticking and SSOs must re-qualify every two years. (Accelerator)

James A. Turi, the new DOE Site Office Manager, toured the accelerator site this month. Jim also participated in a quarterly inspection of the FEL and contributed a couple of safety observations regarding emergency postings and access to an emergency. (Accelerator)

Welcome to Ned Walker, the EH&S Department Coach. Ned has many years of industrial safety experience. His primary task will be to assist Accelerator Division line managers with work planning. (Accelerator)

Two new Temporary Operational Safety Procedures have approved. *PHY-03-003 "Phase (1) Testing of the Septum Magnet" and PHY-03-004 "Testing of a Hyper Kaon Spectrometer and ENGE Drift Chamber"* (Physics)

The Lab earned a rating of "Outstanding" on the FY2003 midyear EH&S performance metrics defined in the SURA/DOE contract. (EH&S Reporting)

The March 10th discovery of the CANS computer being inoperative for several days was reviewed for reporting under the Price-Anderson Amendments Act (PAAA). The review indicated that this event was not immediately reportable; however, this event was internally logged for tracking as a programmatic failure or trend. (EH&S Reporting)

To facilitate future site developments, a retention pond is required for storm water management. Estimated design start date: 6/02/03; estimated construction start date: 2/02/04 (Administration)

Lab staff have expressed concerns for the safety of the road security guards – in particular the possibility that they could inadvertently step back into the path of an outbound vehicle. Temporary measures (crash-cushion barrels and barricade rope) are in place pending the completion of road widening. (Administration)

The biennial Emergency Management (EM) Peer Review is scheduled tentatively for August 6-7, 2003. A meeting of the EM Subcommittee is scheduled for April 17. Agenda items include the peer review and upcoming exercises. (Administration)